

ABSTRACT OF THE INVENTION

Disclosed herein are several embodiments of a surface mount electrical component assembly. One embodiment comprises a retainer, comprising a retaining base having on opening and an annular collar around said opening, for retaining an electrical component in the annular collar of said retainer; and a plurality of conductive ends, connected to the bottom of said retaining base, for creating an electrical connection to an electrical component. Further embodiments also comprise an electrical component, such as capacitors, surface mount crystals, resonators, chokes and inductors. In yet further embodiments, the surface mount electrical component assembly comprises a hollow retainer comprising a base portion with an opening thereon and a cylindrical portion having a closed end opposite the opening; an electrical component within the retainer, the electrical component having a plurality of electrical leads extending therefrom; and a plurality of conductive ends mounted to the base portion and adapted to receive the electrical leads in area of the opening.

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